

To: Albert Acquaye[Albert_Acquaye@abtassoc.com]; Susie Gurzenda[Susie_Gurzenda@abtassoc.com]
From: Brown, Judith
Sent: Fri 6/9/2017 12:51:34 PM
Subject: FW: New Paint Stripper Formulation without Methylene Chloride or NMP
2017 Report 102 Morose Marshall McCarthy Harripersaud Giarrosso.pdf

Hello Albert & Susie,

I haven't looked at this but thought it was a good idea for me to forward it before I forgot ☺

There is also a new tentative date for the first Furniture Webinar, August 16th. I'll keep you up to date on details for this as they become available.

Judith

From: Parsons, Doug
Sent: Friday, June 09, 2017 8:26 AM
To: Brown, Judith <Brown.Judith@epa.gov>
Subject: FW: New Paint Stripper Formulation without Methylene Chloride or NMP

FYI. A good read.

From: Corado, Ana
Sent: Friday, June 09, 2017 8:15 AM
To: Parsons, Doug <Parsons.Douglas@epa.gov>; Feustel, Ingrid <feustel.ingrid@epa.gov>; Sheehan, Eileen <Sheehan.Eileen@epa.gov>
Cc: Kramek, Niva <kramek.niva@epa.gov>
Subject: FW: New Paint Stripper Formulation without Methylene Chloride or NMP

Hi all,

I just want to share the report we received late yesterday.

Once the scopes are done, we should have a call with him and others in the office that might be interested.

Ana

Ana Corado, D. Env.

Environmental Engineer

Existing Chemicals Branch, CCD

Office of Pollution Prevention and Toxics

U.S. Environmental Protection Agency

1200 Pennsylvania Ave., N.W.

WJC East, Room 4121H

Washington, D.C. 20460

e-mail: corado.ana@epa.gov

phone: 202-564-0140

fax: 202-564-8251

From: Morose, Gregory [mailto:Gregory_Morose@uml.edu]

Sent: Thursday, June 08, 2017 5:57 PM

To: Corado, Ana <Corado.Ana@epa.gov>; Kramek, Niva <kramek.niva@epa.gov>

Subject: RE: New Paint Stripper Formulation without Methylene Chloride or NMP

Hello Ana and Niva,

Attached is a TURI report that was just finalized today. It contains the lab and field test results for safer and effective alternatives to methylene chloride for paint stripping products. Please let me know if you have any questions or comments.

Thanks.

Greg

Gregory Morose, Sc.D.

Research Manager, Toxics Use Reduction Institute

Research Professor, College of Health Sciences

University of Massachusetts Lowell

600 Suffolk Street, 5th Floor

Lowell, MA 01854

Phone: **Ex. 6 - Personal Privacy**

Gregory_Morose@uml.edu

From: Corado, Ana [<mailto:Corado.Ana@epa.gov>]

Sent: Friday, November 25, 2016 2:39 PM

To: Morose, Gregory; Kramek, Niva

Subject: RE: New Paint Stripper Formulation without Methylene Chloride or NMP

Dear Greg,

As Niva mentioned, I'm now working with her and our efforts to manage the risks from methylene chloride and NMP as paint removers. We are very interested in your work and

appreciate making yourself available to share the information.

Seems that the best time is next Wed. Nov. 30 from 2 to 3 pm.

We'll be using the following conference number:

1 **Ex. 6 - Personal Privacy**

Conference code **Ex. 6 - Personal Privacy**

Participant code **Ex. 6 - Personal Privacy**

We look forward to our call. Please send me any material that you would like to share with us, and I'll distribute to participants,

Ana Corado

Ana Corado, D. Env.

Environmental Engineer

Existing Chemicals Branch, CCD

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From: Morose, Gregory [mailto:Gregory_Morose@uml.edu]
Sent: Friday, November 25, 2016 12:57 PM
To: Kramek, Niva <kramek.niva@epa.gov>
Cc: Sleasman, Katherine <Sleasman.Katherine@epa.gov>; Corado, Ana <Corado.Ana@epa.gov>
Subject: RE: New Paint Stipper Formulation without Methylene Chloride or NMP

Hello Niva,

I am available for a conference call next week any time during the following time slots:

Monday 11/28: 1:00 PM - 4:00 PM

Tuesday 11/29: 11:00 AM - 1:30 PM

Wed. 11/30: 12:00 PM - 4:30 PM

Thurs. 12/1: 9:00 AM - 12:30 PM

Please let me know if you have any availability during these time slots.

Thanks.

Greg

From: Kramek, Niva [kramek.niva@epa.gov]
Sent: Wednesday, November 23, 2016 5:03 PM
To: Morose, Gregory
Cc: Sleasman, Katherine; Corado, Ana
Subject: Re: New Paint Stipper Formulation without Methylene Chloride or NMP

Dear Greg -

Thank you for the email! I am sorry I did not have time to call you today to discuss further. I would like to find a time next week to talk; let's try to coordinate on Monday. Katherine is no longer working on this project, but I have added our new lead, Ana.

Looking forward to speaking with you soon!

Niva

Niva Kramek

Existing Chemicals Branch,

Chemical Control Division

Office of Chemical Safety and Pollution Prevention

US Environmental Protection Agency

202-564-4830

Kramek.niva@epa.gov

On Nov 23, 2016, at 09:23, Morose, Gregory <Gregory_Morose@uml.edu> wrote:

Hello Niva and Katherine,

I have some information that could be helpful for the upcoming TSCA rulemaking for methylene chloride and NMP in paint strippers. I am a Research Professor at the University of Massachusetts Lowell and for the past year have been conducting research into non-methylene chloride based paint strippers. I am currently funded by an EPA P3 award to continue research in this area. I have recently filed a patent application for a new solvent blend that is comparable in performance to methylene chloride based strippers, and performs significantly better than paint stripper formulations based on benzyl alcohol, NMP, dibasic esters, formic acid, and acetone.

I can share with you the performance testing results and comparison with 3 methylene chloride based products, 3 NMP based products, and 4 commercially available products based on other chemistries. Please let me know if you are interested.

Thank you.

Best regards,

Greg Morose

Gregory Morose, Sc.D.

Research Professor, College of Health Sciences

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